



Attorney Docket No. 129843-1102
Customer No. 60148

TRANSMITTAL LETTER
APPLICATION NO. 10/648,585

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING (37 CFR 1.8a)	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail land in an envelope addressed to: Mail Stop Amendment, Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Anne Ziegler</u>	
(Typed name of person mailing paper)	
<u>Anne Ziegler</u>	
(Signature of person mailing paper)	
Date: <u>March 9, 2007</u>	

In re Application of: Amlan Datta et al.

Filing Date: August 2, 2003

Group Art Unit: 1731

Examiner: Queenie S. Dehghan

For: Synthetic Microspheres and Methods
of Making Same

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Enclosed are:

- a postcard acknowledgment for receipt of papers by the U.S. Patent Office;
- this Transmittal Letter (2 pp.);
- Supplemental Information Disclosure Statement (3 pp.);
- Information Disclosure Statement By Applicant submitted as Forms PTO/SB/08A and PTO/SB/08B (3 pp.);

Attorney Docket No. 129843-1102
Customer No. 60148

TRANSMITTAL LETTER
APPLICATION NO. 10/648,585

2

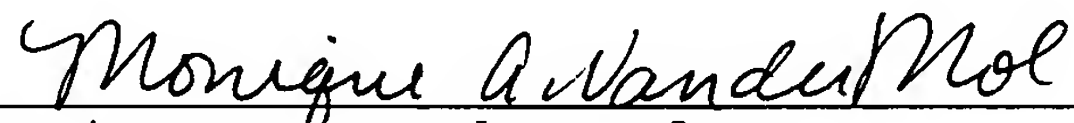
- Copies of two (2) foreign patent documents and six (6) nonpatent literature documents; and
- Check in the amount of \$180.00.

Please date stamp and return the acknowledgment postcard.

A check for fees due is included with this submission. To the extent that any further fees, whatsoever, are required at any time during prosecution of this application, including petition and extension fees, the Commissioner is hereby authorized to charge payment of any additional fees, including any under 37 C.F.R. § 1.16 or 37 C.F.R. § 1.17, to Deposit Account No. 07-0153 of Gardere Wynne Sewell LLP (Dallas) and reference Attorney Docket No. 129843-1102. Please credit any overpayments to this same Deposit Account.

Please direct all correspondence to the practitioner listed below at Customer No. 60148.

Respectfully submitted,



Monique A. Vander Molen
Reg. No. 53,716
Gardere Wynne Sewell LLP
Thanksgiving Tower
1601 Elm Street, Suite 3000
Dallas, Texas 75201-4761
Telephone: 214-999-4330
Facsimile: 214-999-3623
Email: ip@gardere.com

Date: March 7, 2007



Attorney Docket No. 129843-1102
Customer No. 60148

INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,585

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING (37 CFR 1.8a)	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail land in an envelope addressed to: Mail Stop Amendment, Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>Anne Ziegler</u>	
(Typed name of person mailing paper)	
<u>Anne Ziegler</u>	
(Signature of person mailing paper)	
Date: <u>March 7, 2007</u>	

In re Application of: Amlan Datta et al.
Filing Date: August 2, 2003
Group Art Unit: 1731
Examiner: Queenie S. Dehghan
For: Synthetic Microspheres and Methods
of Making Same

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.97, Applicants respectfully submit the documents listed on the attached Forms PTO/SB/08A and PTO/SB/08B (3 pp.).

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the documents listed on the

03/12/2007 RHEBRAHT 00000072 10648585
01 FC:1806
180.00 DP

Attorney Docket No. 129843-1102
Customer No. 60148

INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,585

2

attached forms be considered and cited during examination of the above-identified application for patent. Pursuant to 37 C.F.R. § 1.98, a copy of certain documents are enclosed for the convenience of the Examiner, other than any U.S. patents and U.S. patent application publications. Furthermore, pursuant to 37 C.F.R. §§ 1.97(g) and (h), no representation is made that such documents are material to patentability of the present application or that a search has been performed.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner, and shall not be construed as a representation that Applicants or Applicants' attorneys have personal knowledge of the contents of the listed art or any events surrounding the listed art.

The Examiner is requested to initial the attached forms, as indicated. It is respectfully requested that the Examiner then return to the undersigned a copy of the initialed and completed Forms that indicate the enclosed documents have been considered in its entirety.

Fees due with this submission are provided herein. Should additional fees be required, the Commissioner is hereby authorized to charge such fees including any under 37 C.F.R. §1.16 or 37 C.F.R. §1.17, to Deposit Account No. 07-0153 and reference Attorney Docket No. 129843-1102. Please credit any overpayments to this same Deposit Account.

Attorney Docket No. 129843-1102
Customer No. 60148

INFORMATION DISCLOSURE STATEMENT
APPLICATION NO. 10/648,585

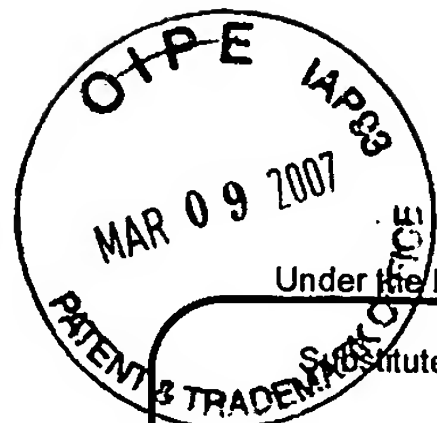
3

Please direct all correspondence to the practitioner listed
below at Customer No. 60148.

Respectfully submitted,

Monique A. Vander Molen
Monique A. Vander Molen
Reg. No. 53,716
Gardere Wynne Sewell LLP
Thanksgiving Tower
1601 Elm Street, Suite 3000
Dallas, Texas 75201-4761
Telephone: 214-999-4330
Facsimile: 214-999-3623
Email: ip@gardere.com

Date: March 7, 2007



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/648,5855
Filing Date	August 2, 2003
First Named Inventor	Datta, et al.
Art Unit	1731
Examiner Name	Queenie S. Dehghan
Attorney Docket Number	129843-1102

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,207,077	3/2001	Burnell-Jones	
		US- 6,048,593	4/2000	Espeland et al.	
		US- 6,034,155	3/2000	Espeland et al.	
		US- 5,967,211	10/1999	Lucas et al.	
		US- 5,858,083	1/1999	Stav et al.	
		US- 5,895,768	4/1999	Speit, Burkhard	
		US- 5,849,055	12/15/1998	Aria et al.	
		US- 5,194,334	3/1993	Uerdingen et al.	
		US- 4,983,550	1/1991	Goetz et al.	
		US- 4,871,495	10/31/1989	Helferich	
		US- 4,767,726	8/1988	Marshall	
		US- 4,602,962	7/29/1986	Fehlmann	
		US- 4,430,108	2/7/1984	Hojaji	
		US- 4,303,732	12/1981	Torobin	
		US- 4,133,854	1/9/1979	Hendricks	
		US- 4,059,423	1/22/1977	De Vos	
		US- 2,797,201	6/25/1957	Veatch et al.	
		US- 5,128,114	7/7/1992	Schwartz	
		US- 2002/0043996 A1	2/2002	Meyer	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 2004/101137 A1	1/25/2004	Hojaji et al.		
		WO 2004/018090 A1	3/4/2004	Datta et al.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Application Number	10/648,5855
Filing Date	August 2, 2003
First Named Inventor	Datta, et al.
Art Unit	1731
Examiner Name	Queenie S. Dehghan
Attorney Docket Number	129843-1102

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/648,585
				Filing Date	August 2, 2003
				First Named Inventor	Datta, et al.
				Art Unit	1731
				Examiner Name	Queenie S. Dehghan
Sheet	3	of	3	Attorney Docket Number	129843-1102

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		P.K. KOLAY, D.N. SINGH, Physical, chemical, mineralogical, and thermal properties of cenospheres from an ash lagoon, Cement and Concrete Research, 2001, Pgs. 539-542, Vol. 31	
		What are Cenospheres, www.microspheres.co.za/contents.htm, printed 7/11/2006.	
		GUBKA, Composition and Morphology of Cenospheres Chemical & Physical Properties, www.atom.nw.ru/rie/projects/gubka/properties/cenospheres.shtml, printed 7/11/2006.	
		DROZHZHIN, V.S., PIKULIN, I.V., KUVAEV, M.D., REDYUSHEV, S.A., SHPIRT, M.Y., Technical Monitoring of Microspheres from Fly Ashes of Electric Power Stations in the Russian Federation, New Products 3 presentation at International Ash Utilization Symposia and the World of Coal Ash Conference, 2005, available at http://whocares-caer.uky.edu/wasp/AshSymposium/AshLibraryAuthors.asp	
		3M Material Safety Data Sheet, 3M Glass Bubbles, Types K and S, 04/10/2006, pp. 1-7.	
		Glass Corning Glass Works reprinted version of the Encyclopedia of Chemical Technology, Vol. 10, 3 pp.	
*		Appl. Serial No. 11/031,406 filed by EERC - abandoned due to preliminary injunction issued in favor of James Hardie International Finance B.V.	
*		Appl. Serial No. 11/031,829 filed by EERC - abandoned due to preliminary injunction issued in favor of James Hardie International Finance B.V.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

* DID NOT RECEIVE